Golam shameem

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626GMS

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	May 12	EXTEND option available in structure searching
NEWS	4	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	5	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS	6	May 27	CAplus super roles and document types searchable in REGISTRY
NEWS	7	Jun 28	Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8	Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9	Jul 12	BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS

NEWS EXPRESS	MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:23:08 ON 29 JUL 2004

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of

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commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 12:23:28 ON 29 JUL 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2004 HIGHEST RN 718597-29-6
DICTIONARY FILE UPDATES: 28 JUL 2004 HIGHEST RN 718597-29-6

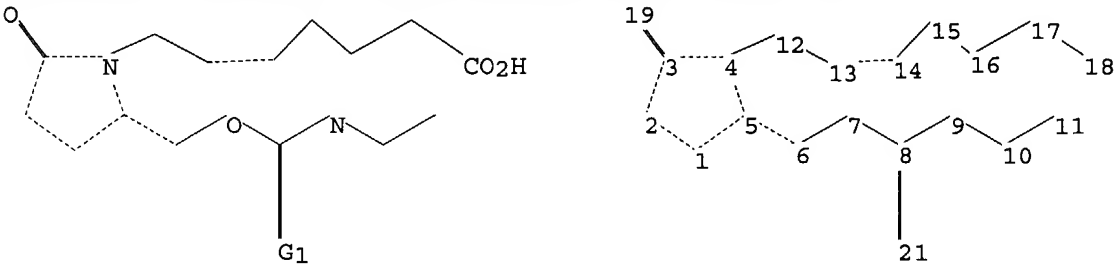
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\10765418.str



chain nodes :
6 7 8 9 10 11 12 13 14 15 16 17 18 19 21
ring nodes :
1 2 3 4 5
chain bonds :
3-19 4-12 5-6 6-7 7-8 8-9 8-21 9-10 10-11 12-13 13-14 14-15 15-16
16-17 17-18
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 2-3 3-4 3-19 4-5 4-12 5-6 6-7 7-8 8-9 8-21 9-10 13-14
exact bonds :
10-11 12-13 14-15 15-16 16-17 17-18
isolated ring systems :
containing 1 :

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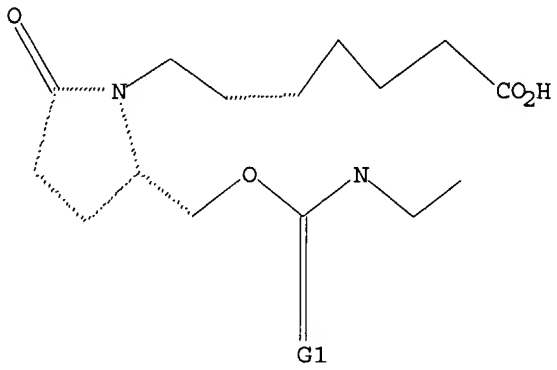
G1:O,S

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
18:CLASS 19:CLASS 21:CLASS

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 12:23:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 12:23:54 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 33 TO ITERATE

100.0% PROCESSED 33 ITERATIONS 9 ANSWERS
SEARCH TIME: 00.00.01

L3 9 SEA SSS FUL L1

=> FIL CAPLUS

29/07/2004

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.42	155.63

FILE 'CAPLUS' ENTERED AT 12:24:00 ON 29 JUL 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 29 Jul 2004 VOL 141 ISS 5
FILE LAST UPDATED: 28 Jul 2004 (20040728/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L4 1 L3

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.46	156.09

FILE 'CAPLUS' ENTERED AT 12:24:08 ON 29 JUL 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 29 Jul 2004 VOL 141 ISS 5
FILE LAST UPDATED: 28 Jul 2004 (20040728/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d l4 ibib abs hitstr tot

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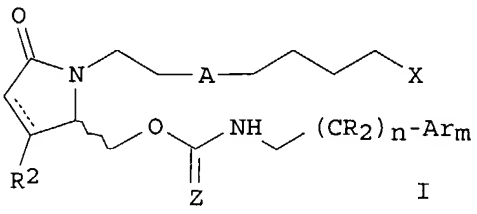
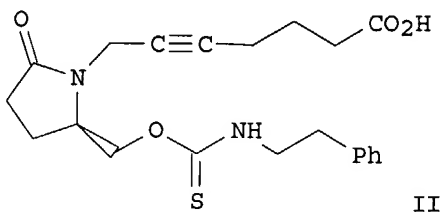
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:383425 CAPLUS
DOCUMENT NUMBER: 140:391156
TITLE: Preparation of 8-azaprostaglandin carbonate and thiocarbonate analogs as ocular antihypertensive agents
INVENTOR(S): Old, David W.; Dinh, Thang D.; Burk, Robert M.
PATENT ASSIGNEE(S): Allergan, Inc., USA
SOURCE: U.S., 13 pp.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6734201	B1	20040511	US 2003-453818	20030602

PRIORITY APPLN. INFO.: US 2003-453818 20030602
OTHER SOURCE(S): MARPAT 140:391156
GI



I



II

AB 8-Azaprostaglandin analogs of formula I [A = single, cis-double, or triple bond; X = CO2H, alkoxycarbonyl, (substituted) CONH2, CH2OH, PO3H2, etc.; R = H, alkyl, alkenyl; R2 = alkyl, alkenyl; Ar = (substituted) aryl, heteroaryl; n = 0-4; m = 0-1; Z = S, O] are prepared as ocular antihypertensive agents. Pharmaceutical compns. containing I are described. Thus, II was prepared from (5R)-(tert-butyldimethylsilyloxymethyl)pyrrolidin-2-one, Me 7-iodo-5-heptynoate, and phenethyl isothiocyanate.

IT **685835-27-2P 685835-29-4P 685835-31-8P**
685835-33-0P 685835-35-2P 685835-37-4P
685835-45-4P 685835-47-6P 685835-49-8P
RL: BPN (Biosynthetic preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of 8-azaprostaglandin carbonate and thiocarbonate analogs as ocular antihypertensive agents)

RN 685835-27-2 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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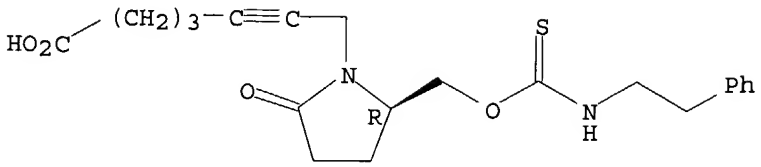
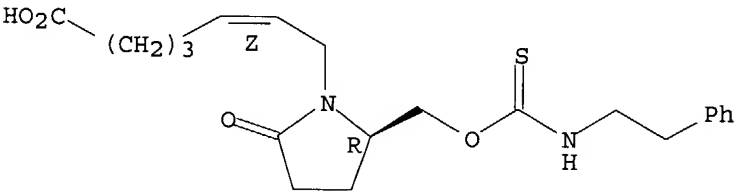


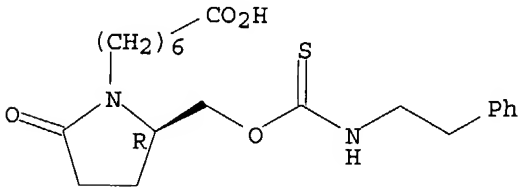
RN 685835-29-4 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



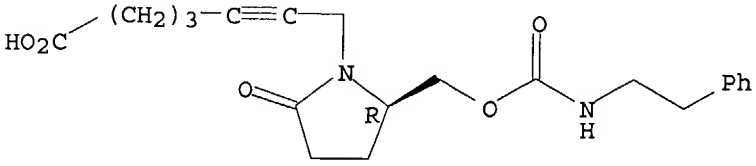
RN 685835-31-8 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 685835-33-0 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

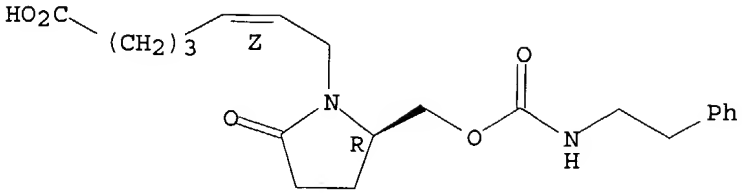
Absolute stereochemistry.



RN 685835-35-2 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

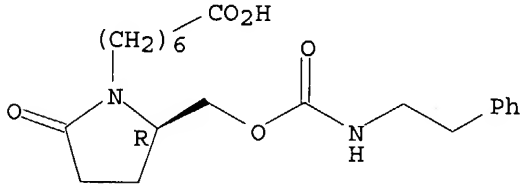
Absolute stereochemistry.
Double bond geometry as shown.

Golam shameem



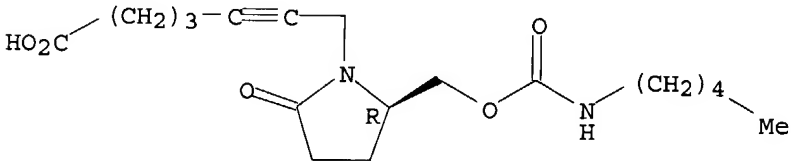
RN 685835-37-4 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



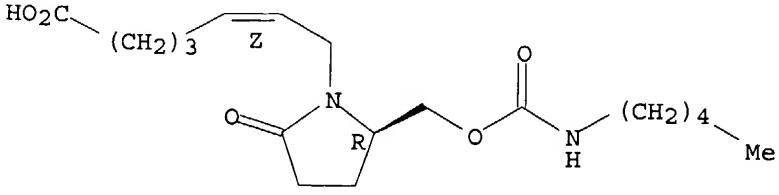
RN 685835-45-4 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 685835-47-6 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

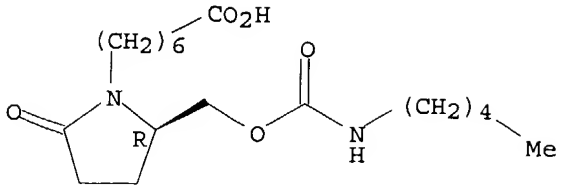
Absolute stereochemistry.
Double bond geometry as shown.



RN 685835-49-8 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Golam shameem



REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.38	162.47

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.74	-0.74

FILE 'REGISTRY' ENTERED AT 12:26:09 ON 29 JUL 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2004 HIGHEST RN 718597-29-6
DICTIONARY FILE UPDATES: 28 JUL 2004 HIGHEST RN 718597-29-6

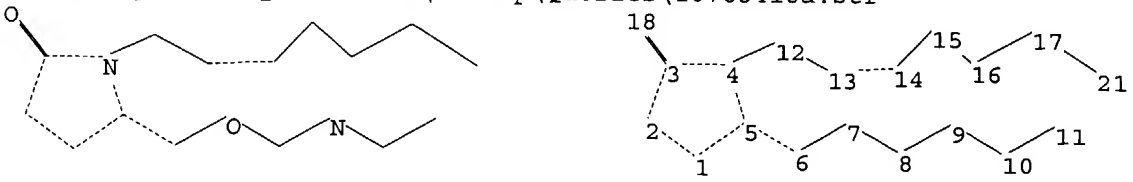
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\10765418a.str



chain nodes :
6 7 8 9 10 11 12 13 14 15 16 17 18 21
ring nodes :
1 2 3 4 5

29/07/2004

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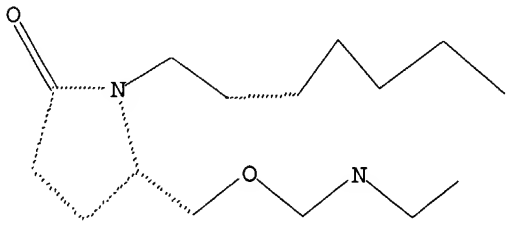
chain bonds :
3-18 4-12 5-6 6-7 7-8 8-9 9-10 10-11 12-13 13-14 14-15 15-16 16-17
17-21
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 2-3 3-4 3-18 4-5 4-12 5-6 6-7 7-8 8-9 9-10 13-14
exact bonds :
10-11 12-13 14-15 15-16 16-17 17-21
isolated ring systems :
containing 1 :

G1:O,S

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS
18:CLASS 21:CLASS

L5 STRUCTURE UPLOADED

=> d l5
L5 HAS NO ANSWERS
L5 STR



G1 O,S

Structure attributes must be viewed using STN Express query preparation.

=> s l5
SAMPLE SEARCH INITIATED 12:26:29 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L6 0 SEA SSS SAM L5

=> s l5 sss full
FULL SEARCH INITIATED 12:26:37 FILE 'REGISTRY'

Golam shameem

FULL SCREEN SEARCH COMPLETED - 44 TO ITERATE

100.0% PROCESSED 44 ITERATIONS 18 ANSWERS
SEARCH TIME: 00.00.01

L7 18 SEA SSS FUL L5

=> FIL CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	155.42	317.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.74

FILE 'CAPLUS' ENTERED AT 12:26:43 ON 29 JUL 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 29 Jul 2004 VOL 141 ISS 5
FILE LAST UPDATED: 28 Jul 2004 (20040728/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l7
L8 1 L7

=> d l8 ibib abs hitstr tot

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:383425 CAPLUS
DOCUMENT NUMBER: 140:391156
TITLE: Preparation of 8-azaprostaglandin carbonate and thiocarbonate analogs as ocular antihypertensive agents
INVENTOR(S): Old, David W.; Dinh, Thang D.; Burk, Robert M.
PATENT ASSIGNEE(S): Allergan, Inc., USA
SOURCE: U.S., 13 pp.
CODEN: USXXAM
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

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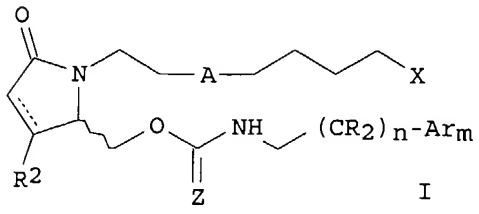
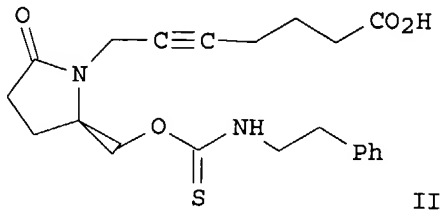
US 6734201	B1	20040511	US 2003-453818	20030602
PRIORITY APPLN. INFO.:			US 2003-453818	20030602
OTHER SOURCE(S):	MARPAT 140:391156			

GI



I



II

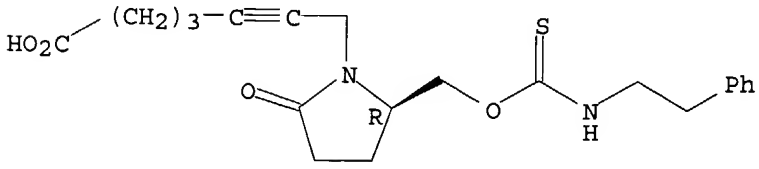
AB 8-Azaprostaglandin analogs of formula I [A = single, cis-double, or triple bond; X = CO2H, alkoxycarbonyl, (substituted) CONH2, CH2OH, PO3H2, etc.; R = H, alkyl, alkenyl; R2 = alkyl, alkenyl; Ar = (substituted) aryl, heteroaryl; n = 0-4; m = 0-1; Z = S, O] are prepared as ocular antihypertensive agents. Pharmaceutical compns. containing I are described. Thus, II was prepared from (5R)-(tert-butyldimethylsilyloxymethyl)pyrrolidin-2-one, Me 7-iodo-5-heptynoate, and phenethyl isothiocyanate.

IT **685835-27-2P 685835-29-4P 685835-31-8P**
685835-33-0P 685835-35-2P 685835-37-4P
685835-45-4P 685835-47-6P 685835-49-8P
RL: BPN (Biosynthetic preparation); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of 8-azaprostaglandin carbonate and thiocarbonate analogs as ocular antihypertensive agents)

RN 685835-27-2 CAPLUS

CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

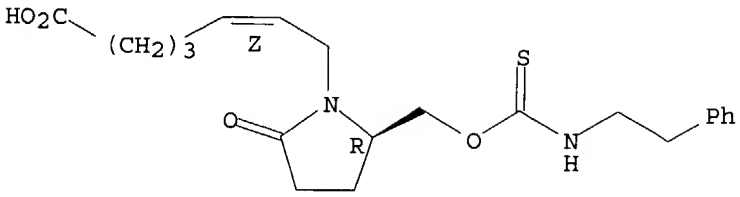


RN 685835-29-4 CAPLUS

CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

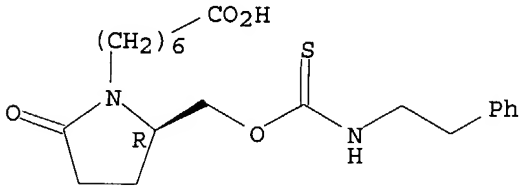
Absolute stereochemistry.
Double bond geometry as shown.

Golam shameem



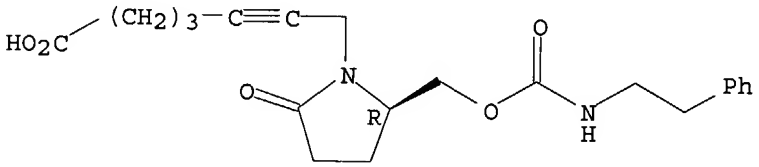
RN 685835-31-8 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



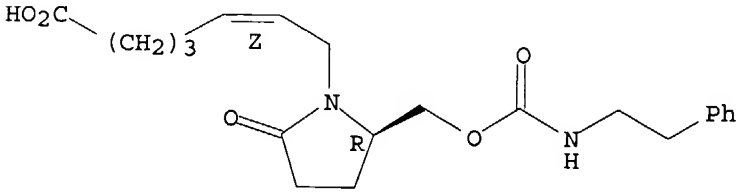
RN 685835-33-0 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 685835-35-2 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

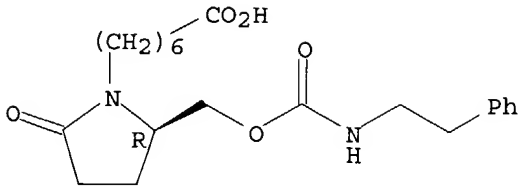
Absolute stereochemistry.
Double bond geometry as shown.



RN 685835-37-4 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

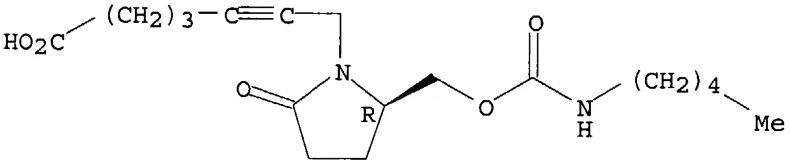
Absolute stereochemistry.

Golam shameem



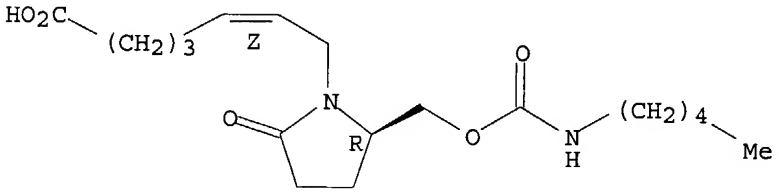
RN 685835-45-4 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-pyrrolidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



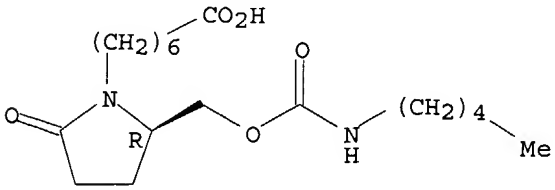
RN 685835-47-6 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-pyrrolidinyl]-, (5Z)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



RN 685835-49-8 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

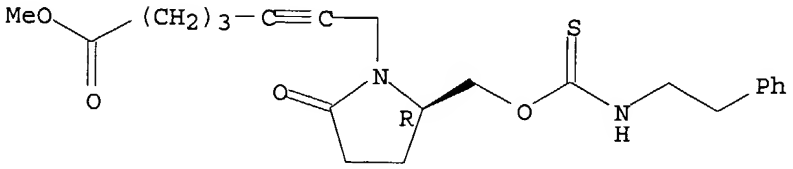


IT **685835-26-1P 685835-28-3P 685835-30-7P**
685835-32-9P 685835-34-1P 685835-36-3P
685835-44-3P 685835-46-5P 685835-48-7P
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP

(Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of 8-azaprostaglandin carbonate and thiocarbonate analogs as ocular antihypertensive agents)

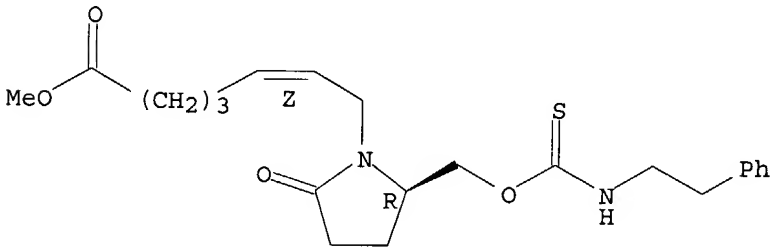
RN 685835-26-1 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



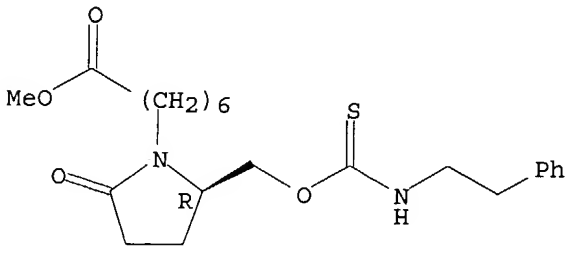
RN 685835-28-3 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-1-pyrrolidinyl]-, methyl ester, (5Z)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



RN 685835-30-7 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(2-phenylethyl)amino]thioxomethoxy]methyl]-, methyl ester, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 685835-32-9 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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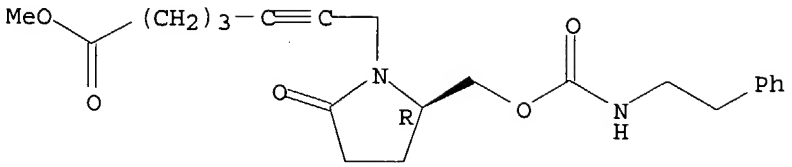
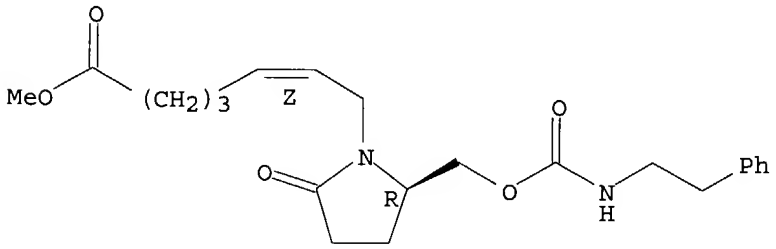


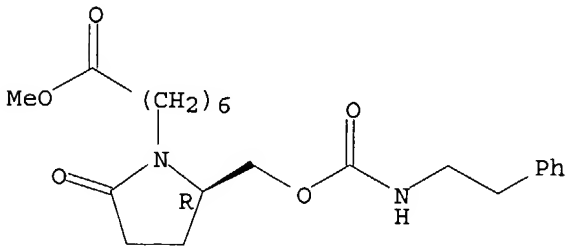
RN 685835-34-1 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-1-pyrrolidinyl]-, methyl ester, (5Z)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



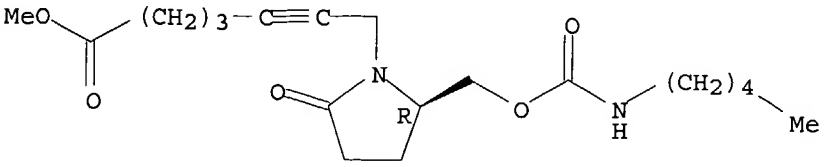
RN 685835-36-3 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[[(2-phenylethyl)amino]carbonyl]oxy]methyl]-, methyl ester, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 685835-44-3 CAPLUS
CN 5-Heptynoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-pyrrolidinyl]-, methyl ester (9CI) (CA INDEX NAME)

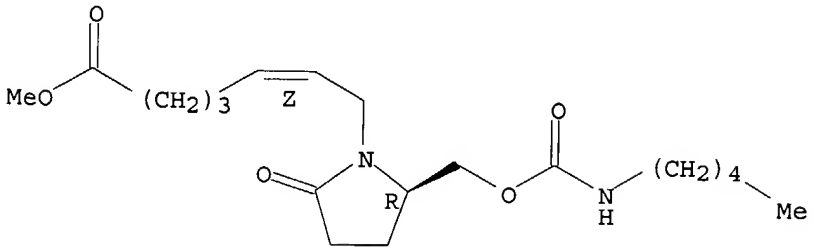
Absolute stereochemistry.



RN 685835-46-5 CAPLUS
CN 5-Heptenoic acid, 7-[(5R)-2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-1-

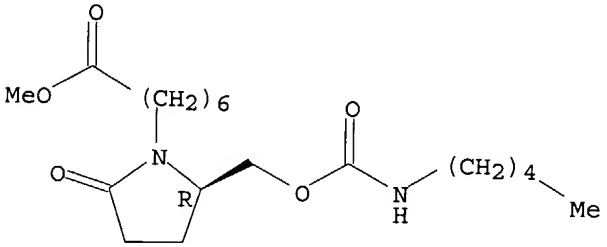
pyrrolidinyl]-, methyl ester, (5Z)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry as shown.



RN 685835-48-7 CAPLUS
CN 1-Pyrrolidineheptanoic acid, 2-oxo-5-[[[(pentylamino)carbonyl]oxy]methyl]-, methyl ester, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.46	323.35
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.74	-1.48

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